**Group 1 IV - Quasar**

**Interview for Experts**

1. How long have you been teaching in SET?

2. What problems in internal combustion engines do you commonly give to your students? How are these

problems solved?

3. As a professional in this field, what models (3) of a particular brand of automobile do you recommend

to buyers? Why (reasons) ?

\*Used car or new? \*Insurance costs

\*Safety aspects \*Make or model

\*Reliability \*Manual or automatic

\*Fuel economy concerns \*Gas or diesel

\*Considering environmental impacts \*4 cylinder or V6

\*Depreciation factor \*Do you need ABS

4. How does Honda coordinate its fuel efficiency without compromising the performance (factors) of its

automobiles?

5. What is a turbocharger or turbo? How can it affect the performance of an automobile?

6. What are the principles (strategies) behind using the following substitutes of gasoline and diesel in

automobiles?

\*water

\*LPG

\*Electricity

7. With the principles (strategies) mentioned above, what do you think is the best alternative?

**Survey for Users**

Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ Residence: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

Age: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

1. How many automobiles do you have?

2. What model/s do you have?

Please supply the following details:

|  |  |  |  |
| --- | --- | --- | --- |
| Brand | Model | Date of Purchase | Cost of Purchase |
| 1. |  |  |  |
| 2. |  |  |  |
| 3. |  |  |  |

3. How many times have you had your automobile/s repaired?

|  |  |  |
| --- | --- | --- |
| Brand | Model | No. of times repaired |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |

4. What are the common problems do you encounter with your automobiles?

|  |  |  |
| --- | --- | --- |
| Brand | Model | Problems |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |

5. What feature/s of the model/s do you particularly like?

|  |  |  |
| --- | --- | --- |
| Brand | Model | Features |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |

\*Please indicate the best model you have: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

6. How much do you spend for fuel maintenance?

|  |  |  |
| --- | --- | --- |
| Brand | Model | Amt. of fuel maintenance |
| 1. |  |  |
| 2. |  |  |
| 3. |  |  |

\*Please indicate which of the following bases: DAILY/WEEKLY.

7. If you buy another automobile, what brand and model would it be?